Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	14	"6507605".pn. "6496494".pn. "6157687".pn. "6430166".pn. "6331998".pn."6229842".pn. "5659573".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/03 10:30
L2	23976	(tap coefficient\$4) near7 (constrain\$5 ("non" "not" adj2 adapt\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON .	2007/05/03 13:46
L3	42217	lms (least adj mean adj square)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/03 10:39
L4	152	2 same 3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/03 10:39
L5	59685	(cascad\$ sequen\$5 series concatenat\$6) near4 filter\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/03 10:41
L6	47	4 and 5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/03 10:56
L7	105	4 not 6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/03 10:56
L8	32	("20020030762" "4517596" "5014232" "5157395" "5335357" "5526378" "5557560" "5559642" "5577117" "5689572" "5754437" "5872815" "5880973" "5915235" "5953431" "5974152" "6115589" "6125155" "6195414" "6210334" "6246444" "6275836" "6310566" "6321246" "6343130" "6389069" "6430671" "6438162" "6519010" "6539063" "6553121" "6668029"). PN.	US-PGPUB; USPAT; USOCR	OR ·	ON	2007/05/03 11:07
L9	О	("6980592").URPN.	USPAT .	OR	ON	2007/05/03 12:33
L10	3	"6272173".pn. "6381085".pn. "6477200".pn.	USPAT	OR	ON	2007/05/03 12:36
L11	0	*78339	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/03 12:36

L12	0	01/78339	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/03 12:37
L13	72	" 78339 "	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/03 13:04
L14	0	wo000178339a1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON .	2007/05/03 13:10
L15	6947	375/229.ccls. 375/232.ccls. 375/230. ccls. 375/345.ccls. 375/355.ccls. 375/350.ccls. 708/300.ccls. 708/322. ccls. 708/323.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ÓR	ON	2007/05/03 13:46
L16	706	(one near2 (tap coefficient\$4)) near7 (constrain\$5 ("non" "not" adj2 adapt\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/03 14:47
L17	44	15 and 16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/03 13:47
L18	7	("20030103576" "5285474" "5461640" "5870432" "6404806" "6526105" "6674795").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/03 13:59
L19	0	("6829296").URPN.	USPAT	OR	ON	2007/05/03 14:25
L20	0	("6829296").URPN.	USPAT	OR	ON	2007/05/03 14:26
L21	1431	(one near4 (tap coefficient\$4)) near7 (constrain\$5 ("non" "not" adj2 adapt\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/03 14:33
L22	725	21 not 16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/03 14:33
L23	26	15 and 22	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/03 14:43

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L24	98	("5020411" "5392449" "5459761"	US-PGPUB;	OR	ON	2007/05/03 14:46
		"5526376" "5548809" "5570002"	USPAT;			
	•	"5655217" "5970416" "5519779"	EPO; JPO;			
		"5539728" "5625888" "5697064"	DERWENT		ŀ	
	*	"5825674" "5953650" "6054846"				
		"6131166" "6167513" "4492134"				
		"4518267" "4546454" "4595066"			[
		"4617430" "4776548" "4796566"				
		"4881129" "4950393" "4968204"			ł	
		"5006285" "5007696" "5192177"		-		
		"5225255" "5256350" "5271039"				·
		"5285640" "5310518" "5325362"				
		"5354089" "5360229" "5401160"				
		"5414750" "5426641" "5444191" "5461366" "5490235" "5561853"				
		5461366				
		"5585736" "5594737").pn.				
L25	2524	(tap coefficient\$4) near7 (constrain\$5)	US-PGPUB;	OR .	ON	2007/05/03 14:47
			USPAT;			
			EPO; JPO;			
			DERWENT			·
L26	279	25.clm.	US-PGPUB;	OR .	ON	2007/05/03 14:47
			USPAT;			
İ	-		EPO; JPO;			
			DERWENT			·
L27	52	3 and 26	US-PGPUB;	OR	ON	2007/05/03 14:48
		9 5	USPAT;			
			EPO; JPO;			
		·	DERWENT			
L28	52	25 and 27	US-PGPUB;	OR	ON	2007/05/03 15:24
[20	32	25 dild 27	USPAT;	J OIK		2007/03/03 13.21
			EPO; JPO;			
	•		DERWENT			
	2	C004C05 mm		OD	ON	2007/05/02 15:40
L29	3	"6804695".pn.	US-PGPUB;	OR	ON	2007/05/03 15:49
		·	USPAT; EPO; JPO;			
			DERWENT			
		*				
L30	0	"2003"".""0112861".pn.	US-PGPUB;	OR	ON	2007/05/03 15:34
			USPAT;			
			EPO; JPO;			
			DERWENT			
L31	2	"20030112861".pn.	US-PGPUB;	OR	ON	2007/05/03 15:34
		:	USPAT;			
			EPO; JPO;			
			DERWENT			
L32	2	"6980592".pn.	US-PGPUB;	OR	ON	2007/05/03 15:49
552	2		USPAT;		0	2007/03/03 13:13
			EPO; JPO;		1	
		·	DERWENT			

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	8565	cascad\$4 near4 filter\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR .	ON	2007/05/03 20:30
L2 ·	366851	constrain\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/03 20:51
L3	86	1 same 2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/03 20:37
L4	102	ix\$4 near4 (tap coefficient)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/03 20:38
L5	13459	fix\$4 near4 (tap coefficient)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/03 21:09
L6	30	5 same 1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON ·	2007/05/03 20:40
L7	12	("4027258" "4349889" "4377793" "4458362" "4628530" "4807173" "4845758" "4872184" "4888808" "4903247" "4995030" "5058047"). PN.	US-PGPUB; USPAT; USOCR	OR .	ON 	2007/05/03 20:44
L8	15	("5272656").URPN.	USPAT	OR	ON	2007/05/03 20:50
L9	239498	filter\$4 near5 filter\$4	USPAT	OR	ON	2007/05/03 20:50
L10	553025	filter\$4 near5 filter\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:03
L11	2907	10 same 2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/03 20:51
L12	42217	lms (least adj mean adj square)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/03 20:51

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				,	,	,
L13	34	12 same 11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/03 20:51
L14	393117	filter near5 filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/05/03 21:03
L15	1528	12 same 14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON .	2007/05/03 21:03
L16	358	15 and 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:04
L17	30	15 same 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:04
L18	9876	updat\$4 near4 (tap coefficient)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR .	ON	2007/05/03 21:04
L19	224	5 same 18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR ·	ON	2007/05/03 21:04
L20	15	19 and 16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/03 21:08
L21	2533	2 near7 (tap coefficient)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/03 21:09

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L22	53	12 same 21	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR .	ON	2007/05/03 21:13
L23	43	equalizer same 12 same 2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/03 21:48
L24	6374	read adj channel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/03 21:48
L25	5588	12 same (equalizer filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/03 22:15
L26	3	24 same 25 same vga	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/03 21:51
L27	2	("5737142" "5822143").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/03 21:50
L28	0	("6674591").URPN.	USPAT	OR	ON	2007/05/03 21:51
L29	0	("6674591").URPN.	USPAT	OR	ON	2007/05/03 21:51
L30	. 41	. 24 same 25	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/03 21:52
L31	51772	gain adj amplifier	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/03 22:15
L32	72	31 same 25	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON ·	2007/05/03 22:15

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